

ABSTRACT OF THE DISCLOSURE

An ophthalmic lens and a method for producing a progressive ophthalmic lens having at least one progressive surface, where by a calculation and optimization step in the production of the progressive lens is performed. The absolute value of the rotation $|\text{rot } \vec{A}|$ and/or the divergence $|\text{div } \vec{A}|$ of a vectorial astigmatism \vec{A} is as small as possible, and the absolute value $|\vec{A}|$ of the vectorial astigmatism \vec{A} is proportional to the absolute value of an astigmatism in the use position of the progressive lens. The direction of the vectorial astigmatism \vec{A} is proportional to the axial position of an astigmatism in the use position of the progressive lens or a surface astigmatism of the at least one progressive surface of the progressive lens.